| Electronic Acknowledgement Receipt | | | |
|--------------------------------------|---|--|--|
| EFS ID: | 1964348 | | |
| Application Number: | 09879480 | | |
| International Application Number: | | | |
| Confirmation Number: | 6452 | | |
| Title of Invention: | Integrated herd management system utilizing isolated populations of X-chromosome bearing and Y-chromosome bearing spermatozoa | | |
| First Named Inventor/Applicant Name: | Jack C. Whittier | | |
| Correspondence Address: | Santangelo Law Offices, P.C. Third Floor 125 South Howes - Fort Collins CO 80521 US 9702243175 - | | |
| Filer: | Misha Gregory Macaw/Cheryl A. Swanson | | |
| Filer Authorized By: | Misha Gregory Macaw | | |
| Attorney Docket Number: | HrdMgmtCIP | | |
| Receipt Date: | 12-JUL-2007 | | |
| Filing Date: | 12-JUN-2001 | | |
| Time Stamp: | 17:46:15 | | |
| Application Type: | Utility under 35 USC 111(a) | | |
| Pavment information: | | | |

Payment information:

| Submitted with Payment | yes |
|--|--------|
| Payment was successfully received in RAM | \$1200 |
| RAM confirmation Number | 2283 |

File Listing:

| Document Number | Document Description | File Name | File Size(Bytes) /Message Digest | Multi Part /.zip | Pages (if appl.) |
|--------------------|---|------------------------|--|---------------------|---------------------|
| 1 NPL Document | | | 10163240 | no | 72 |
| | NPL Documents | XY_NPL_551-558.pdf | 7c4fbc3ec966b17784c6b7e987a51bbe 144e5e03 | | |
| Warnings: | | ı | I | | |
| | in the PDF is too large. The pages sho Image File Wrapper and may affect sub | | OF is submitted, the pag | es will be res | ized upon |
| Information | | | | | |
| 2 | NPL Documents | XY_NPL_559-562_564.pdf | 5375874 | - no | 20 |
| | | | d314342496fa5b6324d0ae5798086a8f 6129b11c | | |
| Warnings: | | | | | |
| Information | ! | | | | |
| 3 | NPL Documents | XY_NPL_565-572.pdf | 4550220 | no | 57 |
| Ū | TW 2 3334monts | // | 4b160c0dbc934f0d1be84689204e9457 e01814eb | | |
| Warnings: | | | | | |
| Information | | T | | ı | |
| 4 | NPL Documents | XY_NPL_573-580.pdf | 4025043 | no | 65 |
| · | THE BOOMMONIE | X1_11 | bd399b7b72e52bbb1fc1d7193ff80a9aa 4284570 | | |
| Warnings: | | | | | |
| Information | | T | | | |
| 5 | NPL Documents | XY_NPL_581-584.pdf | 2465296 | no | 121 |
| ŭ | W E Boodmonto | X1_N1 | 4e65b4d15dc367b8af1db642df65bd2a ac8de17b | - no | 121 |
| Warnings: | | | | | |
| Information | : | | | | |
| 6 | NPL Documents | XY_NPL_597-600.pdf | 3210063 | - no | 32 |
| 6 | INI L Documents | | 3280cc21612bf85f2842b6e1ca315ebec 9b2aa52 | | |
| Warnings: | | | | | |
| Information | | | | | |
| 7 | NDI Degumente | XY_NPL_601.pdf | 1926920 | _ no | 4 |
| 7 | NPL Documents | | a37b590a9b0a93cafe1d3be6dae06352 9e9e7d21 | | |
| Warnings: | | 1 | | I | |
| Information | : | | | | |
| 8 | NPL Documents | XY_NPL_588-594.pdf | 25916487 | no no | 48 |
| | | | eefdfadb050176b041ff6d83162cd24bb d592de3 | | |
| į . | | 1 | I | | |

| Warnings: | | | | | |
|---------------|---------------------------------------|-----------------------------|--|-----|----------|
| Information: | | | | | |
| 9 | NPL Documents | XY_NPL_585_587.pdf | 1969095 | no | 46 |
| | | | 9462e0671b4dcced582e241f4115962f c470edfd | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 10 | Foreign Reference | Foreign_080-081pdf | 5480520 | no | 43 |
| | | | 5fae6c631a1f261e572da81460e1a689 b8b5df99 | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 11 | Foreign Reference | Foreign_083pdf | 22363113 | no | 52 |
| | | 0 = =: | a9666616e87999a43c970870ead8b39 4b8f486e9 | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 12 | Foreign Reference | Foreign_084-85.pdf | 6121187 | no | 146 |
| | | Toreign_oo+ oo.par | 56ca83c2f1b503f32b2109e9841788ffe 0e2d810 | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 13 | Foreign Reference | Foreign_086-088.pdf | 7846710 | no | 166 |
| | . | 3 _ 1 | d6492267cc793dc9f9234bd3364bd0ffd 564eac9 | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 14 | Foreign Reference | Foreign_089-090.pdf | 2550225 | no | 67 |
| | r oroigii riororonoo | | 9bf234711905cf9523e988a659ef30bd1 448aae7 | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 15 | Extension of Time | EFS_Pet-for-ext-time.pdf | 72120 | no | 1 |
| 15 Exterision | Extension of Time | El o_i et-ioi-ext-time.par | c2b87f353947072f4974d7e0f843814f2 5a84771 | | <u>'</u> |
| Warnings: | | | | | |
| Information: | | | | | |
| 16 | | OAResp.pdf | 3996618 | yes | 125 |
| | | | b13f196a562031e9ac3164fb46599e5f1 dc9edbe | | |
| | Multipa | rt Description/PDF files in | zip description | | |
| | Document Description | | Start | End | |
| | Amendment - After Non-Final Rejection | | 1 | 2 | |
| | | | | | |

| | Claims | | 3 | 7 | |
|----------------|--|------------------------------|--|--------|---|
| | Applicant Arguments/Remarks Made in an Amendment | | 8 | 125 | |
| Warnings: | | | | | |
| Information | : | | | | |
| 17 | Information Disclosure Statement | IDS.pdf | 75468 | no | 5 |
| 17 | (IDS) Filed | iD3.pdi | 9f65443d3d1f50901b5c94c341eedf10a 23ec9da | 110 | |
| Warnings: | | | | | |
| Information | : | | | | |
| This is not an | USPTO supplied IDS fillable form | | | | |
| 10 | Miscellaneous Incoming Letter | EFS-Resp-xmt.pdf | 80802 | no | 2 |
| 18 Miscellar | wiscellaneous incoming Letter | Er 3-Nesp-xmi.pur | 4f59b751078831c0d5b2a20575e5912c ce48a3cc | TIO | |
| Warnings: | | | | | |
| Information | | | | | |
| 19 | Fee Worksheet (PTO-06) | fee-info.pdf | 8378 | no | 2 |
| | | | 75c564e84a535dbc14175016a05a772f a0f2c90b | | |
| Warnings: | | | | | |
| Information | : | | | | |
| | | Total Files Size (in bytes): | 108 | 197379 | |
| | | | • | | |

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.